Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Saturday 04 Nov 2023 until 23:59 on Sunday 05 Nov 2023

Forecast Issued on Friday 03 Nov 2023 at 15:00

Confidence: High for generally unsettled theme throughout the period. Lower for timing and intensity of rain moving up from the southwest on Saturday and for the timing of rain on Wednesday.

Headline for Saturday 04 Nov 2023: Outbreaks of rain with areas of fog developing. Breezy on the tops.

Mountain weather hazards on Saturday 04 Nov 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Partly cloudy (night)	Partly cloudy (night)	Light rain	Heavy Rain	Heavy Rain	Drizzle	Drizzle
Precipitation probability							
50%	10%	10%	40%	80%	80%	60%	60%

Forecast for Saturday 04 Nov 2023

Weather: Showers dying out overnight, clear spells developing. A dry start but soon clouding over with outbreaks of rain moving up from the southwest, light at first but turning heavier by the afternoon.

Chance of cloud-free hill tops above 600m: 70% lowering to 10% during the morning as rain moves north.

Low cloud and visibility: Mostly good visibility at first but becoming poor as rain arrives in the morning with areas of cloud and fog above 400 or 500m, lowering to 300m at times during the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 04 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	18/24 SW	13/17 SW	14/21 S	15/22 SE	21/30 E	19/26 E	13/19 NE	13/18 NE	13/19 N
300	13/20 SW	9/15 S	11/19 SE	13/20 E	18/28 E	14/22 NE	10/16 NE	9/15 NE	9/14 N
Valley	9/18 SW	5/14 S	6/17 SE	9/21 E	13/26 E	14/28 E	10/21 NE	9/18 NE	7/15 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-0	4/0	5/0	4/-1	3/-3	4/-2	4/-0	4/0	4/0
300	6/3	6/4	6/3	6/2	6/1	6/2	6/3	6/3	6/4
Valley	7/4	6/4	6/3	7/4	6/3	7/3	7/4	7/4	7/5
Freezing Level*	1400m	1200m	1200m	1300m	1200m	1300m	1400m	1400m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold on the tops in the easterly breeze accompanied by rain and low cloud.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Fri 03 Nov 2023	27.6mm	44.8mm	50.4mm

Forecast for Sunday 05 Nov 2023

Weather: Showery rain dying out overnight, the odd mist patch developing. A largely dry day with sunny spells but showers developing in the west during late afternoon and evening, perhaps heavy at times.

Maximum wind: West or Northwest 15mph, gusts 25mph.

Chance of cloud-free hill tops above 600m: 70%.

Low cloud and visibility: Generally good visibility but brief reductions in showers with patchy cloud above 500 or 600m.

Temperature: **Valleys:** Plus 3C rising to 9 or 10C.
At 600m: Plus 3 or 4C.
Freezing level: Above summits.

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